

RECEIVED - WATER SUPPLY  
2010 JUN 30 AM 9:10



MISSISSIPPI STATE DEPARTMENT OF HEALTH

BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2009 CONSUMER CONFIDENCE REPORT  
CERTIFICATION FORM

Bradley Water  
Public Water Supply Name

0530004  
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act requires each **community** public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.

**Please Answer the Following Questions Regarding the Consumer Confidence Report**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- Advertisement in local paper
- On water bills
- Other \_\_\_\_\_

Date customers were informed:    /   /   

CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Date Mailed/Distributed:    /   /   

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: STARKVILLE DAILY NEWS

Date Published: 6/15/10

CCR was posted in public places. *(Attach list of locations)*

Date Posted:    /   /   

CCR was posted on a publicly accessible internet site at the address: www. \_\_\_\_\_

**CERTIFICATION**

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

*Greg J. [Signature]*  
Name/Title (President, Mayor, Owner, etc.)

6/2/10  
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215  
Phone: 601-576-7518

# The State of Mississippi

OKTIBBEHA COUNTY



## AFFIDAVIT OF PUBLICATION

Before me, in and for said county, this day personally came the undersigned representative of the Starkville Daily News, a newspaper published in the City of Starkville, of said county and state, who being duly sworn deposes and says that the publication of a certain notice, a true copy of which, is hereto affixed has been made for 1 weeks consecutively, to wit:

Dated June 15, 2010

Dated \_\_\_\_\_, 20\_\_\_\_

Dated \_\_\_\_\_, 20\_\_\_\_

Dated \_\_\_\_\_, 20\_\_\_\_

Dated \_\_\_\_\_, 20\_\_\_\_

Said representative further certifies that the several numbers of the newspaper containing the above mentioned notice have been produced and compared with the copy affixed; and that the publication thereof has been correctly made.

WITNESS MY HAND AND SEAL OF OFFICE, this the

16 day of June, A.D., 2010

By: Marc B. Deak

Notary Public

Notary Public State of Mississippi At Large  
My Commission Expires: October 19, 2010  
Bonded Thru Heiden, Brooke & Garland, Inc.

STARKVILLE DAILY NEWS

By: [Signature]

( ) Publisher (X) Clerk

SEAL:

Publication Fee \$ \_\_\_\_\_

Proof(s) Of Publication \$ \_\_\_\_\_

Total Charges \$ 430.50

AFFIDAVIT# 33967

**Annual Drinking Water Quality Report**  
**Brackley Water Association**  
**FWQ ID # 053004**  
**June 30, 2007**

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality of water and services we deliver to you every day. Our primary goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is groundwater, and our two wells draw from the Grand Formation.

We want our valued customers to be informed about their water safety. If you want to learn more or have questions please attend any of our regularly scheduled Board meetings. They are held on the 2nd Monday of each month at 7:00 P.M. at Longlow Fire Station, 2189 Hwy 12W.

The Brackley Water Association routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of February 1st to December 31st, 2006. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some substances. It's important to remember that the presence of these substances does not necessarily pose a health risk.

Our source water assessment has been completed. Our wells were ranked **LOWER A** to **MODERATE** in terms of susceptibility to contamination. For a copy of the report, please contact our office at 562-418-6431.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Parts per million (ppm) or Milligrams per liter (mg/L)** - one part per million corresponds to one minute in two years at a single penny in \$10,000.

**Parts per billion (ppb) or Micrograms per liter** - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

**Removal per liter (R/L) or percent per liter** is a measure of the radioactivity in water.

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available technology.

**Maximum Contaminant Level Goal** - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

**TEST RESULTS**

Contaminant	Unit	Date Collected	Level Detected	Range of Detects or # of Exceedances Exceeding MCL/MCLG	Unit Measure	MCL G	MCL	MLL	Likely Source of Contamination
Calcium	ppm	2006	200	0	ppm	75	75	75	Corrosion of galvanized pipe from metal refineries, deposits, leachate & paint
Arsenic	ppb	2006	0.0013	0	ppb	10	10	10	Erosion of natural deposits. Runoff from orchards & slow and deepwater production system
Barium	ppm	2006	0.018	0	ppm	50	50	50	Discharge from petroleum and metal refineries, erosion of natural deposits, discharge from mines
Boron	ppm	2006	0.021	No Range	ppm	2	2	2	Discharge from drilling waste, metal refineries, erosion of natural deposits
Nitrate (as Nitrogen)	ppm	2006	0.3	No Range	ppm	10	10	10	Runoff from fertilizer use, seepage from septic tanks, sewer, erosion from natural deposits
Chloride	ppm	2006	0.019	No Range	ppm	100	100	100	Discharge from steel and pulp production of natural deposits
Copper	ppm	2006	0.0099	0	ppm	1.3	1.3	1.3	Corrosion of brass/plastic plumbing system, erosion of natural deposits, leachate from wood preservative
Cyanide	ppm	2006	0.00	No Range	ppm	2	2	2	Discharge from steel/metal factories; Discharge from plastic and fertilizer factories
Fluoride	ppm	2006	0.673	No Range	ppm	4	4	4	Erosion of natural deposits, additive which water processors extract, discharge from facilities and aluminum factories
Lead	ppm	2006	0.0000	0	ppm	0	0	0	Corrosion of household plumbing system, erosion of natural deposits

**Regulation & Enforcement by Federal**

Chlorine (as Cl <sub>2</sub> )	ppm	0.4-1.1	0.10-0.0	ppm	1	1	1	1	Water additive used to control microbes
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All sources of drinking water are subject to potential contamination by substances that are naturally occurring in our water. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some substances. The presence of contaminants does not necessarily indicate that the water poses a health risk.

Some people may be more susceptible to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer, organ transplant recipients, those who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from drinking water. These people should consult their health care providers about drinking water. For more information on these risks, please call the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

**Information for Lead**

Exposure to elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. ABC Water Association is responsible for providing high quality drinking water, but cannot control the safety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601-767-7582 if you wish to have your water tested.

**\*\*A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING\*\***

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice.

Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bureau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy Director, Bureau of Public Water Supply, at 601-516-7518. Please call our office if you have questions. We ask that all our customers help us protect our water resources, which are the heart of our community, our way of life and our children's future. This ACR report will not be audited. A copy of this report is available at our office upon request.